




Sector 

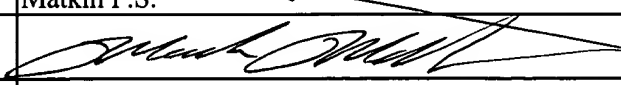
Please type a plus sign (+) inside this box → ☒

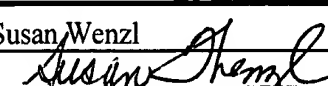
PTO/SB/21 (6-98)  
Approved for use through 09/30/2000. OMB 0651-0031  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	09/388,063
	Filing Date	August 30, 1999
	First Named Inventor	Vishnu K. Agarwal et al.
	Group Art Unit	2811
	Examiner Name	Unassigned
Total Number of Pages in This Submission	11	Attorney Docket Number MI22-1196

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input checked="" type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	PTO Return Receipt
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Small Entity Statement	Postcard
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request for Refund	Check for \$550
<input checked="" type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	Assignment Recordation
<input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		Cover Sheet

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Mark S. Matkin, #32,268; Wells, St. John, Robert, Gregory & Matkin P.S.
Signature	
Date	12-27-99

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 12/27/1999	
Typed or printed name	Susan Wenzl
Signature	
Date	12-27-99

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



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PTO/SB/22 (12-97)  
Approved for use through 9130100. OMB 0651-0031  
Patent and Trademark Office, S. DEPARTMENT OF COMMERCE

PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)

Docket Number (Optional)

MI22-1196

In re Application Of Vishnu K. Agarwal et al.

Application Number  
09/388,063

Filed  
August 30, 1999

For Capacitors Having A Capacitor Dielectric Layer Comprising A Metal Oxide Having Multiple Different Metals Bonded With Oxygen

Group Art Unit  
2811

Examiner  
Unassigned

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a response in the above identified application.

The requested extension and appropriate non-small-entity fee are as follows (check time period desired):

- ☐ One month (37 CFR 1.17(a)(1)) \$ \_\_\_\_\_
- ☒ Two months (37 CFR 1.17(a)(2)) \$ 380.00
- ☐ Three months (37 CFR 1.17(a)(3)) \$ \_\_\_\_\_
- ☐ Four months (37 CFR 1.17(a)(4)) \$ \_\_\_\_\_
- ☐ Five months (37 CFR 1.17 (a)(5)) \$ \_\_\_\_\_

☐ Applicant is a small entity under 37 CFR 1.9 and 1.27, therefore the fee amount shown above is reduced by one-half, and the resuming fee is: \$ \_\_\_\_\_

A small entity statement under 37 CFR 1.27:

- ☐ is enclosed.
- ☐ has already been filed in this application.

☒ A check in the amount of the fee is enclosed.

☐ The Commissioner has already been authorized to charge fees in this application to a Deposit Account.

☒ The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 23-0925 I have enclosed a duplicate copy of this sheet.

I am the ☐ assignee of record of the entire interest.

☐ applicant.

☐ attorney or agent of record.

☒ attorney or agent under 37 CFR 1.34(a).

Registration number if acting under 37 CFR 1.34(a) 32,268

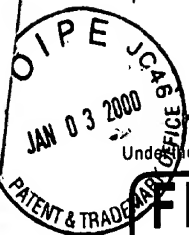
12-27-99  
Date

Mark S. Matkin  
Signature

Mark S. Matkin

Typed or printed name

Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 1999

Patent fees are subject to annual revision.  
Small Entity payments must be supported by a small entity statement,  
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

TOTAL AMOUNT OF PAYMENT (\$550.00)

## Complete if Known

Application Number	09/388,063
Filing Date	August 30, 1999
First Named Inventor	Vishnu K. Agarwal et al.
Examiner Name	Unassigned
Group / Art Unit	2811
Attorney Docket No.	MI22-1196

## METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 23-0925  
Deposit Account Name Wells, St. John, Roberts et al.

☒ Charge Any Additional DEFICIENCIES OR  
Fee Required Under OVERPAYMENTS ONLY!  
37 CFR 1.16 and 1.17

2. ☒ Payment Enclosed:  
☒ Check ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 760 201 380		Utility filing fee	
106 310 206 155		Design filing fee	
107 480 207 240		Plant filing fee	
108 760 208 380		Reissue filing fee	
114 150 214 75		Provisional filing fee	

SUBTOTAL (1) (\$ 0.00)

### 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
-20**=		X	0.00
Independent Claims -3**=		X	0.00
Multiple Dependent			0.00

\*\*or number previously paid, if greater; For Reissues, see below

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
103 18 203 9		Claims in excess of 20	
102 78 202 39		Independent claims in excess of 3	
104 260 204 130		Multiple dependent claim, if not paid	
109 78 209 39		**Reissue independent claims over original patent	
110 18 210 9		**Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$ 0.00)

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130 205 65		Surcharge - late filing fee or oath	130.00
127 50 227 25		Surcharge - late provisional filing fee or cover sheet.	0.00
139 130 139 130		Non-English specification	0.00
147 2,520 147 2,520		For filing a request for reexamination	0.00
112 920* 112 920*		Requesting publication of SIR prior to Examiner action	0.00
113 1,840* 113 1,840*		Requesting publication of SIR after Examiner action	0.00
115 110 215 55		Extension for reply within first month	0.00
116 380 216 190		Extension for reply within second month	380.00
117 870 217 435		Extension for reply within third month	0.00
118 1,360 218 680		Extension for reply within fourth month	0.00
128 1,850 228 925		Extension for reply within fifth month	0.00
119 300 219 150		Notice of Appeal	0.00
120 300 220 150		Filing a brief in support of an appeal	0.00
121 260 221 130		Request for oral hearing	0.00
138 1,510 138 1,510		Petition to institute a public use proceeding	0.00
140 110 240 55		Petition to revive - unavoidable	0.00
141 1,210 241 605		Petition to revive - unintentional	0.00
142 1,210 242 605		Utility issue fee (or reissue)	0.00
143 430 243 215		Design issue fee	0.00
144 580 244 290		Plant issue fee	0.00
122 130 122 130		Petitions to the Commissioner	0.00
123 50 123 50		Petitions related to provisional applications	0.00
126 240 126 240		Submission of Information Disclosure Stmt	0.00
581 40 581 40		Recording each patent assignment per property (times number of properties)	40.00
146 760 246 380		Filing a submission after final rejection (37 CFR 1.129(a))	0.00
149 760 249 380		For each additional invention to be examined (37 CFR 1.129(b))	0.00
		Other fee (specify)	0.00
		Other fee (specify)	0.00

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 550.00)

## SUBMITTED BY

Typed or Printed Name Mark S. Matkin

Signature [Signature]

Date 12-27-99

## Complete (if applicable)

Reg. Number 32,268

Deposit Account User ID

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



**UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office**

Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
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09/388,063 08/30/99 AGARWAL V MI22-1196

021567 0212/0921  
WELLS ST JOHN ROBERTS GREGORY AND MATKIN  
SUITE 1300  
601 W FIRST AVENUE  
SPOKANE WA 99201-3828

NOT ASSIGNED

2811

DATE MAILED:

09/21/99

**NOTICE TO FILE MISSING PARTS OF APPLICATION**  
**Filing Date Granted**

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the SURCHARGE set forth in 37 CFR 1.16(e) of ☐ \$65.00 for a small entity in compliance with 37 CFR 1.27, or ☐ \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

If all required items on this form are filed within the period set above, the total amount owed by applicant as a  
☐ small entity (statement filed) ☒ non-small entity is \$ 130.

- ☐ 1. The statutory basic filing fee is:

- ☐ missing.  
☐ insufficient.

Applicant must submit \$\_\_\_\_\_ to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).

- ☐ 2. The following additional claims fees are due:

\$\_\_\_\_\_ for \_\_\_\_\_ total claims over 20.

\$\_\_\_\_\_ for \_\_\_\_\_ independent claims over 3.

\$\_\_\_\_\_ for multiple dependent claim surcharge.

Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.

- ☐ 3. The oath or declaration:

- ☐ is missing or unsigned.  
☐ does not cover the newly submitted items.

An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.

- ☐ 4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.

A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

- ☒ 5. The signature of the following joint inventor(s) is missing from the oath or declaration:

MUSAM N. AL-SHAREFF

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.

- ☐ 6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).

- ☐ 7. Your filing receipt was mailed in error, because your check was returned without payment.

- ☐ 8. The application was filed in a language other than English.

Applicant must file a verified English translation of the application, the \$130.00 set forth in 37 CFR 1.17(k), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).

- ☐ 9. OTHER: \_\_\_\_\_

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

**A copy of this notice MUST be returned with the reply.**

Customer Service Center  
Initial Patent Examination Division (703) 308-1202